

Do not enter
CD 6/25/07

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (Currently Amended) A method to protect a transgene from silencing, comprising concurrently introducing ~~the said~~ transgene and an insulator from sea urchin arylsulfatase gene into an animal ~~or a plant~~, organs of an animal ~~or a plant~~, or cells ~~derived~~ collected from an animal, ~~or a plant~~ wherein said transgene is introduced using a viral vector, and wherein said insulator from sea urchin arylsulfatase gene protects the transgene from silencing.

2. (Canceled).

3. (Currently Amended) The method to protect a transgene from silencing according to ~~Claim 2~~ Claim 1, wherein said viral vector is a lentiviral vector or a retroviral vector.

4. (Previously Presented) The method to protect a transgene from silencing according to Claim 1, wherein said insulator from sea urchin arylsulfatase gene is introduced in anti-sense orientation.

5. (Currently Amended) A method for introducing a gene, comprising concurrently introducing the transgene and an insulator from sea urchin arylsulfatase gene into an animal ~~or a plant~~, organs of an animal ~~or a plant~~, or cells ~~derived~~ collected from an animal ~~or a plant~~ so as to protect the transgene from silencing, wherein said transgene is introduced using a viral vector.

6. (Canceled).

7. (Currently Amended) The method for introducing a gene according to ~~Claim 6~~ Claim 5, wherein said viral vector is a lentiviral vector or a retroviral vector.